

SECTION 3-D GRATE INLETS

CITY OF SACHSE, TEXAS
DEPARTMENT OF ENGINEERING

STANDARD CONSTRUCTION DETAILS
STORM WATER

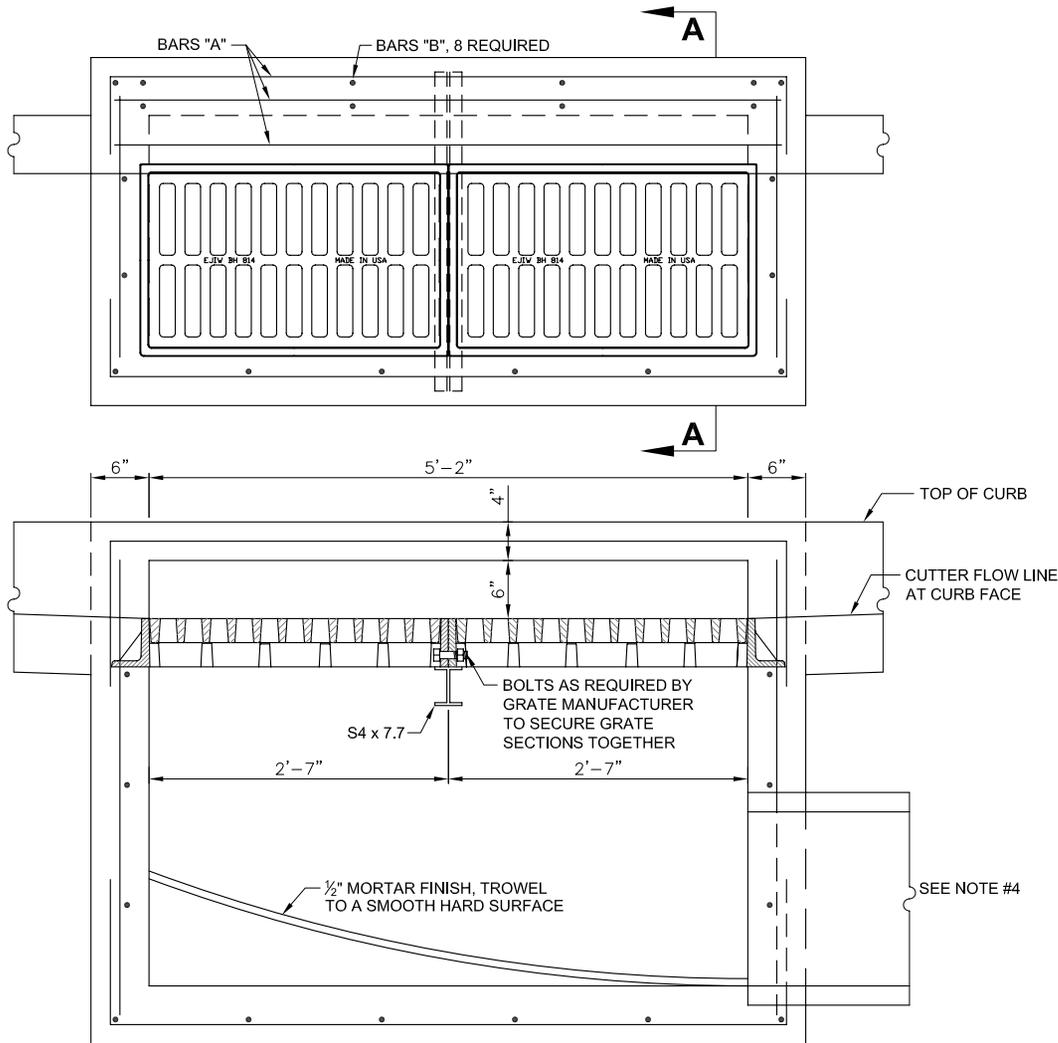
GRATE INLETS

APPROVED:

DATE: SEPTEMBER 2013

REVISED:

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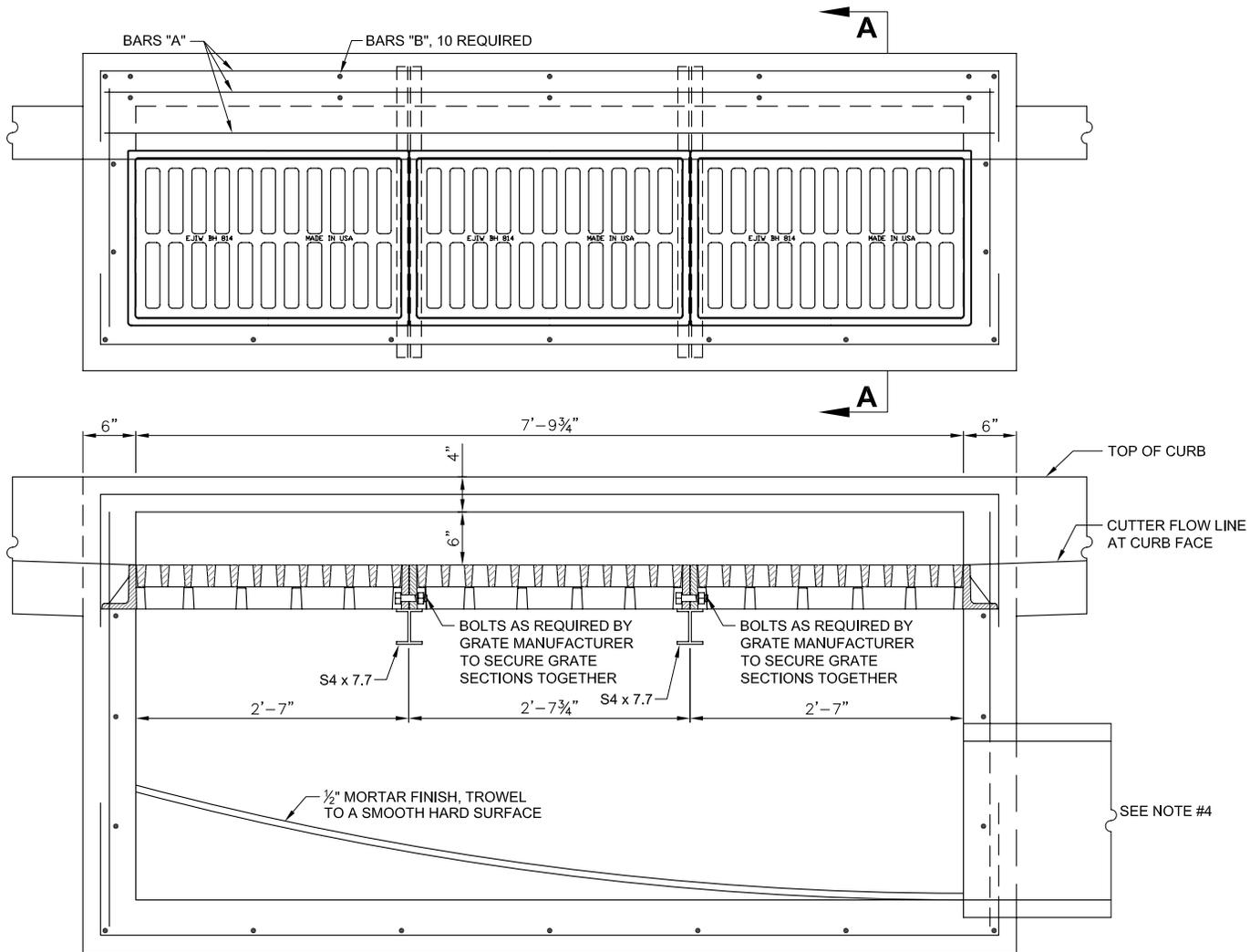


TWO GRATE INLET

NOTES:

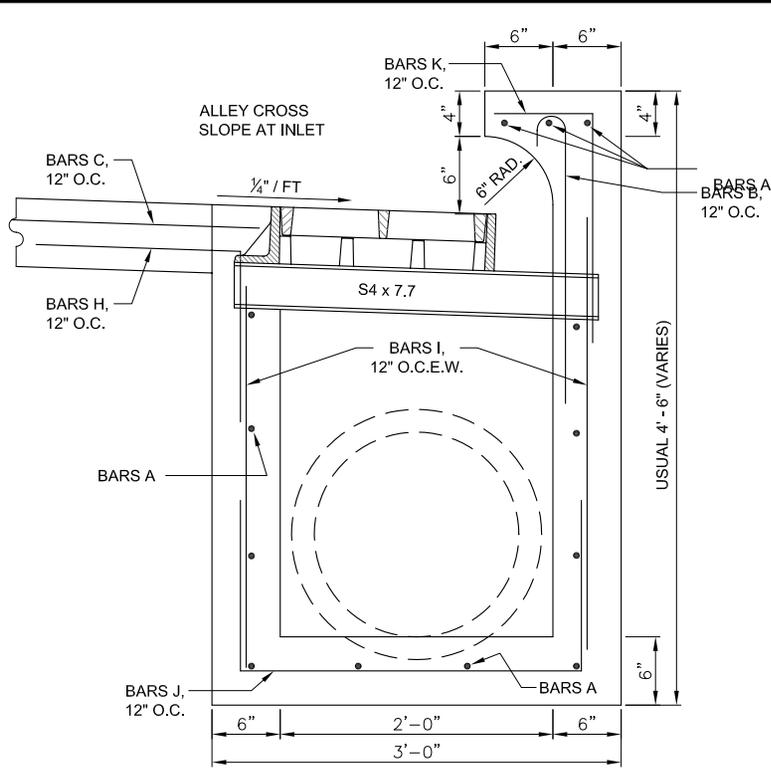
- 1 COMBINATION INLETS MAY BE USED IN COMBINATION WITH CURB LINE INLETS IN ALL ALLEYS WHERE INLETS ARE REQUIRED IF APPROVED BY CITY ENGINEER.
- 2 ALL LAPS AND EXTENSIONS OF REINFORCING BARS SHALL BE 36 BAR DIAMETERS UNLESS NOTED OTHERWISE.
- 3 TACK WELD GRATES IN PLACE.
- 4 PIPE MAY BE PLACED IN ANY WALL, BUT SHALL NOT ENTER ANY CORNER.

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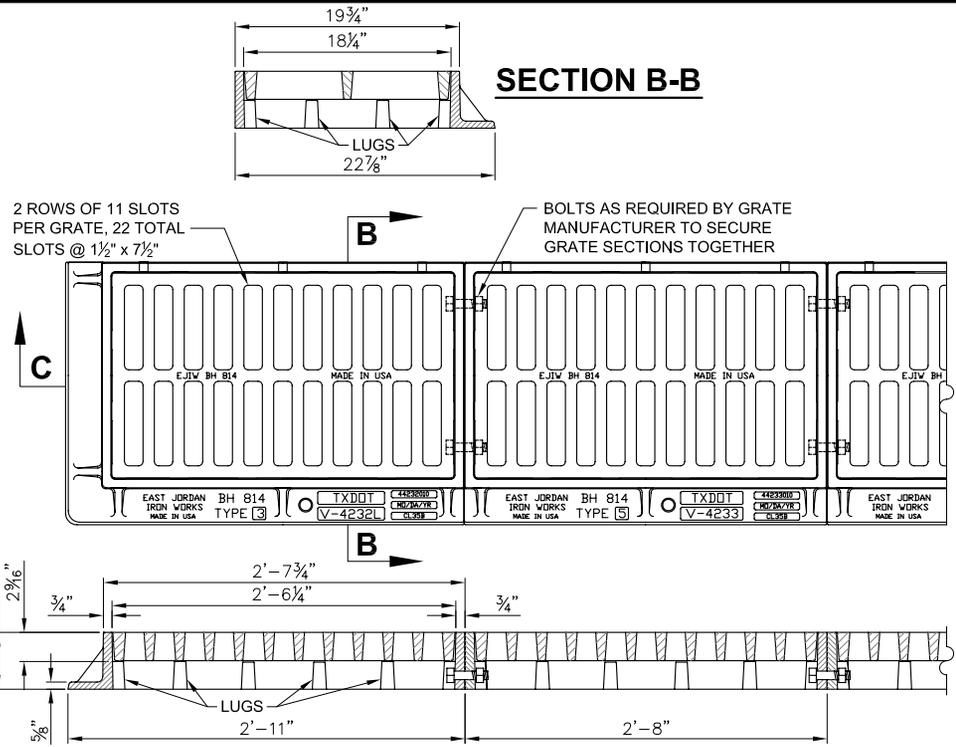


THREE GRATE INLET

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SECTION A-A

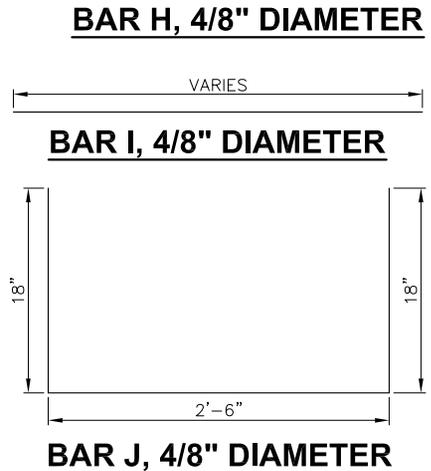
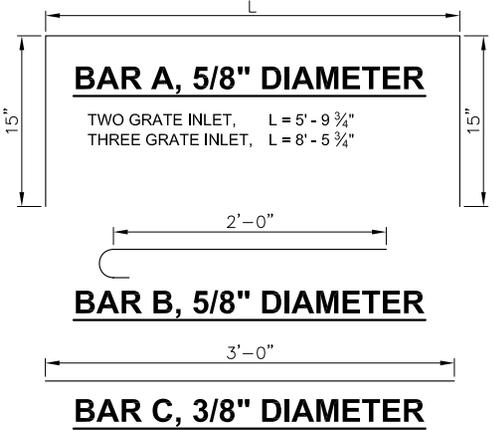


SECTION B-B

SECTION C-C

GRATE DETAILS

NOTE: GRATE AND FRAME SHALL BE AS MANUFACTURED BY BASS & HAYES, INC., MODEL #814 WITH STANDARD GRATE, OR APPROVED EQUAL



BAR K, 4/8" DIAMETER

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